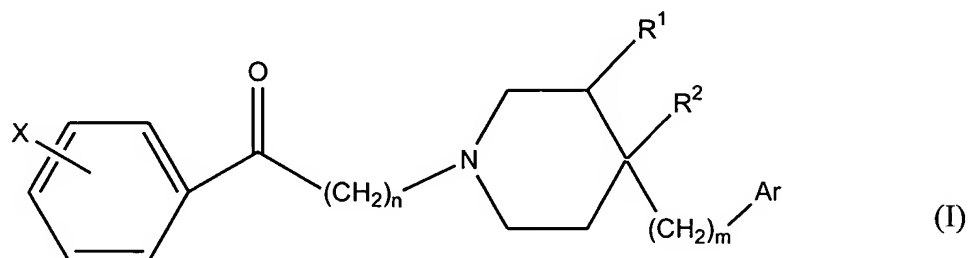


AMENDMENTS TO THE CLAIMS:

Without prejudice or disclaimer, this listing of claims will replace all prior versions and listings of claims in the application:

1. (Currently Amended) A compound of the formula (I):

~~[Chemical Formula 1]~~



wherein X is OH or lower alkylsulfonyloxy;

Ar is optionally substituted aryl or optionally substituted heteroaryl;

n is an integer of 1 to 4;

m is an integer of 0 to 1;

R¹ is hydrogen;

R² is OH or

R¹ and R² taken together may form a single bond;

excluding that

1) n is 2; m is 0; R¹ and R² taken together may form a single bond; and Ar is optionally substituted phenyl and

2) n is 3; m is 0; R¹ and R² taken together may form a single bond; and Ar is phenyl,

or a pharmaceutically acceptable salt or a solvate thereof.

2. (Currently Amended) ~~The A compound described in~~ according to Claim 1 wherein n is 3 or 4, or a pharmaceutically acceptable salt, or a ~~solvated~~ solvate thereof.

3. (Currently Amended) ~~The A compound described in~~ according to Claim 1 wherein m is 1, or a pharmaceutically acceptable salt or a solvate thereof.

4. (Currently Amended) ~~The A compound described in~~ according to Claim 1 wherein n is 3; m is 1; and Ar is optionally substituted phenyl, or a pharmaceutically acceptable salt or a solvate thereof.

5. (Currently Amended) ~~The A compound described in~~ according to Claim 1 wherein n is 3; m is 1; R¹ is hydrogen; R² is OH; and Ar is optionally substituted phenyl, or a pharmaceutically acceptable salt or a solvate thereof.

6. (Currently Amended) ~~The A compound described in~~ according to Claim 1 wherein n is 3; m is 1; R¹ and R² taken together may form a single bond; and Ar is optionally substituted phenyl, or a pharmaceutically acceptable salt, or a solvate thereof.

7. (Currently Amended) ~~The A compound described in~~ according to Claim 1 wherein n is 3; m is 0; R¹ and R² taken together may form a single bond; and Ar is substituted phenyl, or a pharmaceutically acceptable salt, or a solvate thereof.

8. (Currently Amended) ~~The A compound described in~~ according to Claim 1 wherein Ar is optionally substituted heteroaryl, or a pharmaceutically acceptable salt or a solvate thereof.

9. (Currently Amended) ~~The A compound described in~~ according to Claim 1 wherein n is 3; m is 0; R¹ and R² taken together may form a single bond; and Ar is optionally substituted heteroaryl, or a pharmaceutically acceptable salt or a solvate thereof.

10. (Currently Amended) A pharmaceutical composition ~~containing the~~
comprising a compound described in any one of according to Claim 1 [[to 9]].

11. (Currently Amended) The pharmaceutical composition ~~described in~~
according to Claim 10 having NMDA receptor antagonistic activity.

12. (Currently Amended) The pharmaceutical composition ~~described in~~
according to Claim 11 having NR1/NR2B receptor antagonistic activity.

13. (Currently Amended) A pharmaceutical composition ~~containing the~~
comprising a compound described in any one of according to Claim[[s]] 1 [[to 9]] which
is an analgesic or a medicament for treating migraine, stroke, head injury, Alzheimer's
disease, Parkinson's disease, or tinnitus.

14. (Currently Amended) A pharmaceutical composition ~~containing the~~
comprising a compound described in any one of according to Claim[[s]] 1 [[to 9]] which
is an analgesic.

15. (Currently Amended) A method for alleviating pain or treating migraine,
stroke, head injury, Alzheimer's disease, Parkinson's disease, or tinnitus comprising
administrating ~~the a compound described in any one of according to Claim[[s]] 1 [[to 9]].~~

16. (Currently Amended) A method for alleviating pain comprising
administrating ~~the a compound described in any one of according to Claim[[s]] 1 [[to 9]].~~

17. (Currently Amended) ~~Use of the compound described in any one of~~
~~Claims 1 to 9~~ A method for manufacturing an analgesic or a medicament for treating
migraine, stroke, head injury, Alzheimer's disease, Parkinson's disease, or tinnitus;
the method comprises using a compound according to claim 1 to manufacture
the analgesic or medicament.

18. (Currently Amended) ~~Use of the compound described in any one of~~
~~Claims 1 to 9~~ A method for manufacturing an analgesic;
the method comprising using a compound according to claim 1 to manufacture
the analgesic.